		Application No. 09/201,749	Applicant(s) Ong
Office Action Summary		Examiner **Thuy Do**	Group Art Unit **2171**

☒ Responsive to communication(s) filed on _Dec 1, 1998_

☐ This action is **FINAL.**

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle* 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire _____3___ month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claim

☒ Claim(s) _1-28_____ is/are pending in the applicat

Of the above, claim(s) _____ is/are withdrawn from consideration

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) _1-28_____ is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

 ☐ All ☐ Some* ☒ None of the CERTIFIED copies of the priority documents have been

  ☐ received.

  ☐ received in Application No. (Series Code/Serial Number) _____ .

  ☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

 *Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). ____4___

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

— SEE OFFICE ACTION ON THE FOLLOWING PAGES —

DETAILED ACTION

Drawings

1.   This application has been filed with informal drawings which are acceptable for

examination purposes only. Formal drawings will be required when the application is allowed.

Claim Rejections - 35 U.S.C. § 102

2.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless --
>
> (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

3.   Claims 1-28 are rejected under 35 U.S.C. 102(e) as being anticipated by Ingrassia, Jr. et

al, hereinafter Ingrassia (US Patent # 5,941,957).

With respect to independent claim 1, Ingrassia discloses a method for providing an

electronic document having at least one version identified by a time-stamp, said method

comprising the steps of:

receiving a request for said electronic document, said request including a time-stamp (Col.

7, Lines 30-65);

identifying as a function of said time-stamp a machine storing said electronic document for

a time period corresponding to said time-stamp; and transmitting said electronic document

corresponding to said time-stamp from said identifier machine (Col. 7, Lines 30-65); and

transmitting said electronic document corresponding to said time-stamp from said

identified machine (Col. 7, Lines 30-65).

With respect to dependent claim 2, Ingrassia discloses the method according to claim 1

wherein an address identifying said electronic document includes said time-stamp (Col. 8, Lines 6-

47).

With respect to dependent claim 3, Ingrassia discloses the method according to claims 1-2

wherein said address is a Uniform Resource Locator ("URL") (Col. 8, Lines 6-47).

With respect to dependent claim 4, Ingrassia discloses the method according to claims 1-3

wherein said Uniform Resource Locator ("URL") has an associated request header for indicating

said stamp (Col. 8, Line 56 - Col. 9, Line 27).

With respect to dependent claim 5, Ingrassia discloses the method according to claim 1

further comprising the step of transmitting the version of said electronic document with the most

recent time-stamp preceding the requested time-stamp if a version of said electronic document

dose not exist with the requested time-stamp (Col. 8, Line 56 - Col. 9, Line 27).

With request to dependent claim 6, Ingrassia discloses the method according to claim 1

wherein said request is specified using a browser (Col. 7, Lines 30-65).

With respect to dependent claim 7, Ingrassia discloses the method according to claim 1 wherein said time-stamp is a relative time-stamp (Col. 7, Lines 30-65).

With respect to dependent claim 8, Ingrassia discloses a system for storing an electronic document having multiple versions, said system comprising:

a memory for storing said multiple versions of said electronic document in an archive of electronic documents; and a processor operatively coupled to said memory, said processor configured to (Col. 7, Lines 30-65):

receive a request for said electronic document, said request including a time-stamp (Col. 7, Lines 30-65);

identify as a function of said time-stamp a machine storing said electronic document for a time period corresponding to said time-stamp (Col. 7, Lines 30-65); and

transmit said electronic document corresponding to said time-stamp from said identifier machine (Col. 7, Lines 30-65).

With respect to dependent claim 9, Ingrassia discloses the system according to claim 8 wherein an address identifying said electronic document includes said time-stamp (Col. 8, Lines 6-47).

With respect to dependent claim 10, Ingrassia discloses the system according to claims 8-9 wherein said address is a Uniform Resource Locator ("URL") (Col. 8, Lines 6-47).

With respect to dependent claim 11, Ingrassia discloses the system according to claims 8-10 wherein said Uniform Resource Locator ("URL") has an associated request header for indicating said stamp (Col. 8, Line 56 - Col. 9, Line 27).

With request to dependent claim 12, Ingrassia discloses the system according to 8 wherein said request is specified using a browser (Col. 7, Lines 30-65).

With respect to dependent claim 13, Ingrassia discloses the system according claim 8 to further comprising the step of transmitting the version of said electronic document with the most recent time-stamp preceding the requested time-stamp if a version of said electronic document dose not exist with the requested time-stamp (Col. 8, Line 56 - Col. 9, Line 27).

With respect to dependent claim 14, Ingrassia discloses the system according to claim 8 wherein said time-stamp is a relative time-stamp (Col. 7, Lines 30-65).

With respect to independent claim 15, Ingrassia discloses an article of manufacture for accessing an electronic document, said article of manufacture comprising:

a computer readable medium having computer readable program cod means embodies therein, said computer readable program code means comprising program code means for causing a computer to (Col. 7, Lines 30-65):

receive a request for said electronic document, said request including a time-stamp (Col. 7, Lines 30-65);

identify as a function of said time-stamp a machine storing said electronic document for a time period corresponding to said time-stamp (Col. 7, Lines 30-65); and

transmit said electronic document corresponding to said time-stamp from said identifier machine (Col. 7, Lines 30-65).

With respect to independent claim 16, Ingrassia discloses a method for resolving a domain name, said method comprising the steps of:

receiving a request for said electronic document associated with said document , said request including a time-stamp (Col. 7, Lines 30-65);

identifying as a function of said time-stamp a machine corresponding to said domain name for a time period corresponding to said time-stamp (Col. 7, Lines 30-65); and

transmitting an indication of said identified machine storing said electronic document corresponding to said time-stamp (Col. 7, Lines 30-65).

With respect to dependent claim 17, Ingrassia discloses the method according to claim 16 wherein an address identifying said electronic document includes said time-stamp (Col. 8, Lines 6-47).

With respect to dependent claim 18, Ingrassia discloses the method according to claims 16-17 wherein said address is a Uniform Resource Locator ("URL") (Col. 8, Lines 6-47).

With respect to dependent claim 19, Ingrassia discloses the method according to claims 16-18 wherein said Uniform Resource Locator ("URL") has an associated request header for indicating said stamp (Col. 8, Line 56 - Col. 9, Line 27).

With request to dependent claim 20, Ingrassia discloses the method according to claim 16 wherein said request is specified using a browser (Col. 7, Lines 30-65).

With respect to dependent claim 21, Ingrassia discloses the method according to claim 16 wherein said time-stamp is a relative time-stamp (Col. 7, Lines 30-65).

With respect to independent claim 22, Ingrassia discloses a system for resolving a domain name, said system has a memory for storing a database identifying a machine storing an electronic document corresponding to said domain name for a plurality of time periods (Col. 7, Lines 30-65; Col. 16, Lines 22-52); a processor operatively coupled to said memory configured to receive a request for an electronic document associated with the domain name (Col. 7, Lines 30-65; Col. 16, Lines 22-52); said request including a time-stamp; access said database as a function of said time-stamp to identify a machine corresponding to said domain name for a time period corresponding to said time-stamp (Col. 7, Lines 30-65; Col. 16, Lines 22-52); and transmit an indication of said identified machine storing said electronic corresponding to said time-stamp (Col. 7, Lines 30-65; Col. 16, Lines 22-52).

With request to dependent claim 23, Ingrassia discloses the method according to claim 22 wherein said an address identifying said electronic document includes said time-stamp (Col. 7, Lines 30-65).

With request to dependent claim 24, Ingrassia discloses the method according to claims 22-23 wherein said address is a Uniform Resource Locator ("URL") (Col. 8, Lines 6-47) .

With request to dependent claim 25, Ingrassia discloses the method according to claims 22-24 wherein said Uniform Resource Locator has an associated request header for indicating said time stamp (Col. 8, Line 56 - Col. 9, Line 27).

With request to dependent claim 26, Ingrassia discloses the method according to claim 22

wherein said request is specified using a browser (Col. 7, Lines 30-65) .

With request to dependent claim 27, Ingrassia discloses the method according to claim 22

wherein said time-stamp is a relative time-stamp (Col. 7, Lines 30-65).

With respect to independent claim 28, Ingrassia discloses a computer readable medium

having computer readable program code means embodied thereon (Col. 7, Lines 30-65; Col. 16,

Lines 22-52), said computer readable program code means comprising program code means for

causing a computer to (Col. 7, Lines 30-65; Col. 16, Lines 22-52) ; receive a request for an

electronic document associated with said domain name (Col. 7, Lines 30-65; Col. 16, Lines

22-52) ; said request including a time-stamp; identify as a function of said time-stamp a machine

corresponding to said domain name for a time period corresponding to said time-stamp (Col. 7,

Lines 30-65; Col. 16, Lines 22-52); and transmit an indication of said identified machine storing

said electronic document corresponding to said time stamp (Col. 7, Lines 30-65; Col. 16, Lines

22-52).

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

Kappe (US Patent #5,805,824, 09/98) teaches a method for propagating data through a

distributed system.

Shoham (US Patent #5,855,015, 12/98) teaches a method for retrieving hyperlinked information resources.

Greer et al. (US Patent #5,978,828, 11/99) teaches a URL bookmark update notification system.

Inquiry

5.   Any inquiry concerning this communication or earlier communication from the examiner should be direct to Thuy Do whose telephone number is (703)-306-5574. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)-305-9600.

Thuy Do

November 18, 2000

P. JOHN C. LOOMIS
PATENT EXAMINER
GROUP 2100